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METEOROLOGICAL JOURNAL,

KEPT AT THE APARTMENTS

OF THE

ROYAL SOCIETY,

BY ORDER OF THE

PRESIDENT AND COUNCIL.

## METEOROLOGICAL JOURNAL

for January, 1809.

1809	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Jan. 1	°	8	0	39	48	29.61	74	0.085	E	1	Rain.
	37	2	0	39	51	29.59	74		E	1	Cloudy.
2	39	8	0	39	47	29.48	75	0.290	E	1	Foggy.
	38	2	0	41	50	29.44	73		E	1	Cloudy.
3	41	8	0	31	47	29.34	75	0.085	NE	2	Snow.
	31	2	0	33	50	29.36	72		NNE	1	Sleet.
4	33	8	0	31	47	29.66	75		NE	1	Cloudy.
	29	2	0	33	49	29.70	73		E	1	Rain.
5	33	8	0	33	47	29.70	73	0.062	E	2	Cloudy.
	32	2	0	33	49	29.65	71		E	1	Cloudy.
6	33	8	0	39	47	29.53	73		ESE	1	Cloudy.
	33	2	0	46	50	29.50	74		S	1	Cloudy.
7	47	8	0	45	48	29.33	73		SE	2	Cloudy.
	43	2	0	45	50	29.13	72		S	2	Rain.
8	46	8	0	44	49	28.92	73	0.145	SE	2	Rain.
	40	2	0	47	52	28.50	74		SE	1	Cloudy.
9	47	8	0	40	48	29.40	73	0.235	SW	1	Cloudy.
	38	2	0	45	51	29.26	74		S	1	Rain.
10	45	8	0	42	48	29.21	75	0.403	S	1	Cloudy.
	38	2	0	47	52	29.16	73		SW	1	Cloudy.
11	47	8	0	39	49	29.38	72		SW	1	Cloudy.
	36	2	0	46	53	29.42	65		SSW	1	Fair.
12	46	8	0	39	50	29.47	72		SW	1	Cloudy.
	38	2	0	41	52	29.56	70		NW	1	Cloudy.
13	41	8	0	35	50	29.71	70		NW	1	Cloudy.
	34	2	0	39	53	29.71	70		S	1	Rain.
14	40	8	0	31	49	29.81	70	0.085	NW	1	Cloudy.
	30	2	0	34	51	29.84	63		NNE	1	Cloudy.
15	34	8	0	28	48	29.76	70		E	2	Snow.
	28	2	0	28	51	29.77	65		E	1	Cloudy.
16	30	8	0	28	46	30.05	65		NE	1	Cloudy.
	27	2	0	30	49	30.12	61		NE	1	Cloudy.

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		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Jan. 17	°						°				
	27	8	0	28	46	30.09	63		ENE	1	Cloudy.
18	30	2	0	29	51	30.04	61		E	1	Fair.
	20	8	0	20	44	29.92	63		E	1	Fair.
19	27	2	0	27	47	29.86	63		E	1	Fair.
	20	8	0	22	42	29.74	66		E	1	Cloudy.
20	30	2	0	28	46	29.59	65		E	1	Sleet.
	28	8	0	31	43	29.51	67		NE	1	Cloudy.
21	33	2	0	33	47	29.47	70		N	1	Cloudy.
	32	8	0	32	44	29.48	72		NE	1	Cloudy.
22	35	2	0	35	48	29.54	69		N	1	Cloudy.
	31	8	0	32	44	29.16	73		NE	1	Snow.
23	35	2	0	35	47	29.03	74		NE	1	Snow.
	22	8	0	22	43	29.65	66		W	1	Cloudy.
24	31	2	0	30	47	29.72	65		SW	1	Cloudy.
	30	8	0	33	43	29.37	75		ENE	1	Sleet.
25	47	2	0	35	47	29.46	76		E	1	Rain.
	30	8	0	44	46	29.50	70	1.403	WSW	2	Cloudy.
26	44	2	0	37	48	29.75	66		NW	1	Cloudy.
	35	8	0	48	47	29.25	76	0.208	S	2	Cloudy.
27	51	2	0	48	51	29.19	60		W	2	Cloudy.
	42	8	0	45	49	29.53	73		S	2	Cloudy.
28	52	2	0	52	53	29.45	3		S	1	Cloudy.
	49	8	0	50	51	29.60	73		S	2	Cloudy.
29	55	2	0	55	55	29.48	59		S	2	Fair.
	47	8	0	48	51	29.30	73		SSE	2	Cloudy.
30	52	2	0	52	55	28.95	63		S	3	Cloudy.
	44	8	0	44	52	29.43	68		S	2	Cloudy.
31	50	2	0	50	54	28.92	70		S	2	Rain.
	39	8	0	39	50	29.72	66	0.231	SW	1	Cloudy.
	47	2	0	47	55	29.88	61		SW	1	Fine.

much wind  
last night.

## METEOROLOGICAL JOURNAL

for February, 1899.

1899	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Feb.	0						0				
	42	7	0	48	52	29,80	70		S	2	Cloudy.
	54	2	0	53	56	29,66	65		S	2	Cloudy.
	2	48	7	0	49	53	29,52	68	SSW	2	Cloudy.
	52	2	0	52	56	29,51	64		SSW	2	Cloudy.
	3	49	7	0	51	56	29,22	72	0,305 SSW	2	Rain.
	55	2	0	55	58	29,20	65		SW	2	Cloudy.
	4	45	7	0	46	55	29,47	68	0,042 S	2	Rain.
	50	2	0	50	57	29,47	61		S	2	Cloudy.
	5	43	7	0	45	54	29,40	70	0,085 S	2	Rain.
	50	2	0	50	58	29,37	67		SW	2	Cloudy.
	6	44	7	0	46	54	29,36	68	0,265 SSW	1	Fine.
	51	2	0	50	57	29,40	66		SSW	2	Rain.
	7	39	7	0	40	54	29,87	65	0,183 NNE	1	Cloudy.
	41	2	0	41	56	29,95	63		NE	1	Cloudy.
	8	34	7	0	34	52	29,94	63	E	2	Cloudy.
	35	2	0	35	53	29,82	65		E	2	Cloudy.
	9	34	7	0	42	51	29,43	72	0,225 E	2	Rain.
	53	2	0	52	54	29,34	73		SEE	1	Cloudy.
	10	48	7	0	48	53	29,30	70	S	2	Cloudy.
	52	2	0	52	57	29,26	65		SSW	2	Fair.
	11	46	7	0	46	54	29,13	72	0,053 SSW	1	Cloudy.
	51	2	0	50	56	29,02	62		SSW	2	Cloudy.
	12	43	7	0	47	53	28,90	67	0,085 SSW	2	Cloudy.
	51	2	0	50	57	28,77	67		SSW	2	Cloudy.
	13	43	7	0	46	53	28,76	64	0,052 SSW	2	Cloudy.
	53	2	0	52	56	28,96	58		SW	2	Fair.
	14	44	7	0	44	54	29,22	70	0,070 SSW	2	Cloudy.
	52	2	0	51	57	29,30	61		SSW	2	Cloudy.
	15	44	7	0	44	54	29,71	69	0,045 S	2	Cloudy.
	53	2	0	51	57	29,57	71		S	2	Cloudy.
	16	43	7	0	44	54	29,82	71	0,120 S	2	Fair.
	51	2	0	50	57	29,75	63		S	2	Cloudy.

[much wind  
last night.]

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		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Feb. 17	o						o				
	47	7	o	47	56	29.54	70		SSW	1	Cloudy.
18	53	2	o	52	57	29.72	57		SW	1	Fair.
	46	7	o	53	57	29.79	73	0.033	SSW	2	Cloudy.
19	57	2	o	57	59	29.90	60		W	2	Cloudy.
	39	7	o	39	56	30.46	66		WSW	1	Fine.
20	52	2	o	51	58	30.44	60		SW	1	Fine.
	46	7	o	46	56	30.22	70		SSW	2	Cloudy.
21	52	2	o	51	58	30.03	67		S	2	Cloudy.
	40	7	o	40	56	29.98	58		WSW	2	Cloudy.
22	43	2	o	42	56	30.10	54		NW	2	Fair
	34	7	o	34	54	30.32	60		WNW	1	Cloudy.
23	44	2	o	44	56	30.29	56		NW	1	Cloudy.
	40	7	o	45	54	30.10	60		NW	2	Cloudy.
24	52	2	o	52	57	30.14	57		NW	2	Fair.
	41	7	o	44	55	30.32	61		W	1	Cloudy.
25	47	2	o	47	57	30.32	57		SSW	1	Fair.
	41	7	o	41	54	30.27	61		SW	1	Cloudy.
26	48	2	o	48	57	30.30	58		SW	1	Cloudy.
	34	7	o	34	53	30.45	66		SW	1	Fair.
27	47	2	o	47	57	30.42	58		SW	1	Fine.
	38	7	o	38	53	30.38	65		WSW	1	Fair.
28	51	2	o	49	56	30.37	62		SW	1	Fine.
	35	7	o	35	53	30.34	68		SW	1	Foggy.
	53	2	o	53	57	30.30	56		WSW	1	Fine.

## METEOROLOGICAL JOURNAL

for March, 1899.

1899	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Mar. 1	° 42	7	0	42	54	30.28	70		SW	1	Cloudy.
	50	2	0	50	56	30.25	67		E	1	Cloudy.
2	40	7	0	40	53	30.36	68	0.102	N	1	Cloudy.
	47	2	0	47	54	30.43	63		E	1	Cloudy.
3	34	7	0	34	53	30.39	66		NE	1	Fair.
	45	2	0	45	56	30.34	57		NE	1	Fine.
4	40	7	0	42	54	30.16	67		S	1	Cloudy.
	47	2	0	47	56	30.13	61		SSW	1	Cloudy.
5	40	7	0	40	53	30.18	66	0.073	NE	1	Cloudy.
	45	2	0	44	53	30.20	63		NE	1	Cloudy.
6	34	7	0	34	52	30.28	64		NE	1	Cloudy.
	41	2	0	41	54	30.31	64		NE	1	Cloudy.
7	36	7	0	36	52	30.37	66		E	1	Cloudy.
	40	2	0	40	55	30.40	64		NE	1	Cloudy.
8	36	7	0	36	52	30.47	70		E	1	Foggy.
	45	2	0	43	54	30.47	66		SW	1	Fair.
9	35	7	0	35	51	30.35	68		SW	1	Cloudy.
	53	2	0	53	54	30.28	65		W	1	Cloudy.
10	44	7	0	44	53	30.24	67		NE	1	Cloudy.
	49	2	0	48	57	30.23	55		NE	1	Fine.
11	33	7	0	33	53	30.28	63		NE	1	Fair.
	46	2	0	45	55	30.24	56		NE	1	Fair.
12	40	7	0	40	53	30.07	63		NE	2	Cloudy.
	48	2	0	48	57	30.11	56		NE	2	Fair.
13	35	7	0	36	53	30.21	63		NE	1	Cloudy.
	47	2	0	47	55	30.24	54		NE	1	Cloudy.
14	36	7	0	41	53	30.24	70		NE	1	Cloudy.
	46	2	0	46	55	30.30	60		NE	1	Fair.
15	37	7	0	37	53	30.44	61		NE	1	Cloudy.
	47	2	0	44	56	30.44	58		NE	1	Fair.
16	37	7	0	38	53	30.27	64		W	1	Cloudy.
	52	2	0	52	55	30.20	56		WNW	1	Cloudy.

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		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Mar. 17	44	7	0	45	54	30.20	63		NW	1	Cloudy.
	55	2	0	54	57	30.19	57		NW	1	Cloudy.
18	45	7	0	45	56	30.16	61		NE	1	Cloudy.
	54	2	0	53	57	30.11	53		NE	1	Fair.
19	40	7	0	40	55	30.05	63		NE	1	Cloudy.
	51	2	0	51	57	30.00	60		E	1	Cloudy.
20	44	7	0	44	55	29.96	66		N	1	Cloudy.
	51	2	0	50	57	30.02	63		NE	1	Cloudy.
21	41	7	0	42	56	30.14	66		NE	1	Cloudy.
	50	2	0	48	57	30.16	65		ENE	1	Cloudy.
22	43	7	0	45	56	30.10	66		E	1	Cloudy.
	59	2	0	58	58	30.04	65		S	1	Fair.
23	44	7	0	45	57	29.97	63		E	1	Cloudy.
	62	2	0	61	60	29.86	53		SSE	1	Fine.
24	48	7	0	48	58	29.71	68	0.032	SW	1	Cloudy.
	57	2	0	56	61	29.65	56		SW	1	Cloudy.
25	48	7	0	48	57	29.34	68	0.158	SW	1	Rain.
	52	2	0	51	59	29.31	56		WNW	1	Fair.
26	39	7	0	42	57	29.18	63		E	1	Cloudy.
	53	2	0	52	56	29.18	57		SE	2	Cloudy.
27	36	7	0	37	56	29.29	66		ENE	1	Foggy.
	56	2	0	56	57	29.35	55		S	1	Cloudy.
28	40	7	0	43	56	29.45	65		NE	1	Foggy.
	54	2	0	53	58	29.47	60		E	1	Cloudy.
29	40	7	0	41	56	29.70	65	0.370	NE	1	Cloudy.
	47	2	0	47	57	29.80	58		NE	1	Cloudy.
30	36	7	0	38	55	29.86	63		N	1	Cloudy.
	46	2	0	46	56	29.83	60		N	1	Cloudy.
31	41	7	0	44	55	29.81	64		ENE	2	Cloudy.
	51	2	0	48	57	29.75	58		NE	2	Cloudy.



## METEOROLOGICAL JOURNAL

for April, 1809.

1809	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Apr. 1	°										
	37	7	0	38	53	29.74	59		NE	2	Cloudy.
2	45	2	0	45	55	29.72	60		NE	2	Cloudy.
	32	7	0	34	53	29.82	63		NE	1	Fair.
3	44	2	0	44	55	29.82	55		N	1	Hail.
	30	7	0	32	51	29.90	60		N	1	Fine.
4	44	2	0	41	54	29.92	54		NE	2	Cloudy.
	29	7	0	31	51	30.05	63		NE	2	Cloudy.
5	41	2	0	40	52	30.12	59		N	2	Snow.
	29	7	0	32	50	30.28	60		NW	1	Cloudy.
6	42	2	0	42	51	30.30	56		NNE	1	Fair.
	30	7	0	33	50	30.28	63		NW	1	Hazy.
7	48	2	0	46	52	30.17	54		SW	1	Cloudy.
	40	7	0	40	50	30.14	70	0.150	E	1	Rain.
8	47	2	0	46	54	30.22	60		E	1	Cloudy.
	36	7	0	38	51	30.32	60		E	1	Fair.
9	51	2	0	51	54	30.32	52		S	1	Fair.
	38	7	0	41	51	30.16	62		SSW	1	Cloudy.
10	54	2	0	53	53	30.05	57		S	2	Cloudy.
	43	7	0	44	52	29.92	68		NW	1	Cloudy.
11	57	2	0	56	56	29.78	57		WNW	1	Hazy.
	47	7	0	47	53	29.56	64		NW	1	Cloudy.
12	55	2	0	54	56	29.40	63		W	1	Rain.
	33	7	0	35	53	29.80	60	0.105	NW	1	Fair.
13	51	2	0	50	55	29.81	50		NW	1	Fair.
	42	7	0	44	53	29.36	66	0.043	W	1	Cloudy.
14	54	2	0	53	56	29.21	55		SW	2	Cloudy.
	40	7	0	42	53	29.08	64	0.147	SW	2	Fine.
15	52	2	0	48	55	29.06	63		SSW	1	Rain. [Lightning & thunder.
	42	7	0	43	54	29.40	65	0.305	NW	1	Fair.
16	50	2	0	50	55	29.59	56		NW	1	Cloudy.
	42	7	0	46	53	29.07	70	0.200	S	2	Rain.
	56	2	0	55	57	29.06	56		S	2	Cloudy.

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		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Apr. 17	° 40	7	0	40	54	29,08	70	0,570	W	1	Rain.
	45	2	0	44	55	29,24	65		NW	1	Rain.
18	34	7	0	35	52	29,55	67	0,215	NE	1	Sleet.
	45	2	0	45	53	29,62	60		NNE	2	Cloudy.
19	30	7	0	33	51	29,80	63		NE	2	Fine.
	47	2	0	47	53	29,75	52		NE	1	Cloudy.
20	35	7	0	35	51	29,75	64	0,045	NE	1	Snow.
	46	2	0	46	53	29,68	60		SW	1	Cloudy.
21	34	7	0	36	52	29,58	70	0,525	NE	1	Snow. [much snow last night,
	50	2	0	49	53	29,59	60		SE	2	Cloudy.
22	45	7	0	46	53	29,65	62	0,205	NE	2	Cloudy.
	50	2	0	48	55	29,74	65		NE	1	Cloudy.
23	43	7	0	43	53	30,00	67		NE	2	Cloudy.
	46	2	0	46	53	30,10	64		NE	2	Cloudy.
24	42	7	0	42	52	30,29	70		NE	2	Cloudy.
	49	2	0	47	54	30,32	65		NE	2	Cloudy.
25	38	7	0	40	53	30,34	67		NE	2	Cloudy.
	50	2	0	50	55	30,24	63		NE	1	Hazy.
26	47	7	0	47	54	29,93	70	0,035	SW	1	Rain.
	50	2	0	50	55	29,80	67		SSW	1	Rain.
27	48	7	0	49	54	29,70	72	0,240	SSW	1	Cloudy.
	55	2	0	53	56	29,64	63		S	1	Cloudy.
28	48	7	0	49	56	29,40	68	0,065	SE	1	Rain.
	56	2	0	53	58	29,44	63		E	1	Rain.
29	40	7	0	41	56	29,63	65	0,125	NE	2	Cloudy.
	47	2	0	47	56	29,72	55		NE	2	Cloudy.
30	36	7	0	40	55	29,78	58		NE	1	Fine.
	54	2	0	53	57	29,68	52		N	1	Fair.

## METEOROLOGICAL JOURNAL

for May, 1809.

1809	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
May	o						68		WSW	1	Cloudy.
	47	7	o	49	55	29,37	63		SW	1	Rain.
	53	2	o	50	57	29,28	63	0,180	WNW	1	Fair.
	38	7	o	42	54	29,43	63		NW	1	Cloudy. [Thunder.
	53	2	o	49	57	29,52	53	0,122	W	1	Fair.
	36	7	o	40	55	29,80	61		WSW	1	Hazy.
	54	2	o	53	57	29,85	48		W	1	Hazy.
	40	7	o	45	55	29,96	63		SW	1	Cloudy.
	57	2	o	55	58	29,92	57	0,023	SW	1	Cloudy.
	48	7	o	50	57	29,90	67		NW	1	Fair.
	57	2	o	55	58	30,02	52		NW	1	Cloudy.
	42	7	o	46	57	30,23	58		NW	1	Fair.
	60	2	o	59	59	30,24	50		NW	1	Fair.
	50	7	o	53	58	30,33	60		SSW	1	Fair.
	68	2	o	67	62	30,33	48		S	1	Fine.
	50	7	o	54	59	30,34	58		E	1	Fair.
	68	2	o	67	63	30,30	50		NE	1	Hazy.
	47	7	o	51	59	30,23	55		E	1	Hazy.
	66	2	o	66	65	30,12	52		E	2	Fair.
	47	7	o	53	61	30,08	62		E	1	Fair.
	68	2	o	66	65	30,01	55		E	1	Hazy.
	50	7	o	55	62	30,00	60		E	1	Fine.
	72	2	o	72	65	30,00	50		W	1	Fine.
	55	7	o	59	64	30,01	60		S	1	Fine.
	76	2	o	75	66	29,98	48		SW	1	Fine.
	51	7	o	55	64	30,00	64		S	1	Fine.
	76	2	o	75	67	29,94	50		E	1	Fine.
	53	7	o	59	65	29,96	56		E	1	Fine.
	75	2	o	74	67	29,94	49		E	1	Hazy.
	56	7	o	60	66	29,85	60		E	1	Rain.
	67	2	o	64	66	29,83	60		E	1	Hazy.
	54	7	o	58	65	29,79	62		E	1	Fine.
	73	2	o	73	67	29,78	50		E	1	Fine.

## METEOROLOGICAL JOURNAL

for May, 1809.

1809	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
May. 17	o 55	7	o	60	66	29.88	60		ENE	1	Hazy.
	75	2	o	74	68	29.86	50		E	1	Hazy.
18	58	7	o	63	66	29.82	58		E	1	Cloudy.
	78	2	o	78	68	29.77	51		SE	1	Hazy.
19	64	7	o	64	68	29.60	59		E	1	Rain.
	72	2	o	71	69	29.55	55		ESE	2	Fair.
20	55	7	o	58	67	29.78	63	0.285	S	2	Cloudy.
	66	2	o	66	66	29.83	58		SSE	2	Cloudy.
21	51	7	o	56	64	29.95	60		S	2	Fair.
	63	2	o	62	64	29.95	56		S	2	Cloudy.
22	50	7	o	53	63	30.18	62		SSW	1	Fair.
	69	2	o	68	65	30.21	53		SE	1	Fair.
23	51	7	o	56	63	30.26	58		NE	1	Hazy.
	68	2	o	68	65	30.24	50		E	1	Fine.
24	48	7	o	52	63	30.20	62		NE	1	Fair.
	68	2	o	68	65	30.15	50		E	1	Cloudy.
25	50	7	o	51	62	30.10	62		NE	1	Cloudy.
	61	2	o	61	63	30.00	55		E	1	Cloudy.
26	51	7	o	53	61	29.90	60		E	1	Cloudy.
	65	2	o	65	63	29.82	56		E	1	Hazy.
27	56	7	o	58	62	29.60	65		SSW	1	Cloudy.
	69	2	o	69	63	29.62	50		S	2	Cloudy.
28	52	7	o	56	62	29.64	60		S	1	Fine.
	71	2	o	70	64	29.61	52		S	2	Fair.
29	52	7	o	56	62	29.54	60	0.120	S	2	Fine.
	67	2	o	67	63	29.48	53		SSW	2	Fair.
30	47	7	o	49	62	29.78	60	0.082	WSW	1	Cloudy.
	64	2	o	63	62	29.90	47		WSW	1	Fair.
31	51	7	o	54	61	29.77	60		SW	2	Cloudy.
	63	2	o	61	61	29.73	54		S	2	Cloudy.

Much  
thunder &  
lightning  
this after-  
noon.

## METEOROLOGICAL JOURNAL

for June, 1809.

1809	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
June 1	°						°				
	54	7	0	58	60	29.50	58		SE	2	Cloudy.
	74	2	0	73	64	29.40	51		SSE	2	Fair.
2	51	7	0	53	61	29.33	55		S	2	Cloudy. [much wind
	60	2	0	58	61	29.56	54		S	2	Cloudy. last night.
3	45	7	0	50	59	30.04	57		S	2	Fine.
	64	2	0	62	61	30.00	48		SE	2	Fair.
4	51	7	0	56	61	29.68	60	0.048	ESE	1	Cloudy.
	67	2	0	67	63	29.67	53		S	2	Fair.
5	53	7	0	58	61	29.37	65		E	2	Cloudy.
	64	2	0	63	62	29.30	58		ESE	2	Cloudy.
6	52	7	0	55	60	29.58	57	0.154	SSE	2	Fair.
	62	2	0	58	61	29.64	60		S	2	Rain.
7	50	7	0	54	59	29.71	63	0.072	S	2	Rain.
	64	2	0	64	61	29.79	53		S	2	Fair.
8	50	7	0	54	59	29.85	62	0.088	S	2	Cloudy.
	61	2	0	60	60	29.67	62		S	2	Rain.
9	51	7	0	53	59	29.55	62	0.090	SSW	1	Cloudy.
	62	2	0	58	60	29.57	57		W	1	Cloudy.
10	48	7	0	52	58	29.55	63	0.020	SW	1	Cloudy.
	63	2	0	62	60	29.55	56		SW	1	Fair.
11	51	7	0	51	58	29.69	53	0.123	W	1	Cloudy.
	60	2	0	58	60	29.82	57		NW	1	Cloudy.
12	50	7	0	54	59	30.09	63		SW	1	Fine.
	70	2	0	69	61	30.09	55		SW	1	Fair.
13	54	7	0	57	59	30.00	66		SW	1	Cloudy.
	71	2	0	70	61	30.01	52		SW	1	Fair.
14	55	7	0	59	60	29.97	64		SW	1	Cloudy.
	69	2	0	68	62	29.91	55		S	2	Fair.
15	55	7	0	57	60	29.88	61		SSW	1	Cloudy.
	67	2	0	66	62	29.88	50		N	1	Hazy.
16	51	7	0	55	61	29.96	54		NNE	1	Hazy.
	70	2	0	70	63	29.94	48		NW	1	Fair.

## METEOROLOGICAL JOURNAL

for June, 1809.

1809	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
June 17	53	7	0	55	61	29.85	61		SW	2	Cloudy.
	74	2	0	73	63	29.77	49		WSW	2	Hazy.
18	53	7	0	55	61	29.78	58		NW	2	Fine.
	65	2	0	63	62	29.84	50		NW	2	Fair.
19	48	7	0	54	61	29.90	58		NW	1	Fair.
	69	2	0	69	63	29.90	48		NE	1	Fair.
20	57	7	0	60	62	29.99	64		NNE	1	Cloudy.
	77	2	0	75	64	30.06	52		NNE	1	Fair.
21	56	7	0	60	64	30.21	60		NNE	1	Fine.
	76	2	0	74	66	30.24	51		E	1	Fine.
22	56	7	0	60	65	30.32	60		E	1	Cloudy.
	73	2	0	70	66	30.31	54		E	1	Cloudy.
23	59	7	0	62	65	30.31	63		NE	1	Fair.
	78	2	0	78	67	30.27	50		NE	1	Hazy.
24	56	7	0	61	66	30.34	59		NE	1	Fair.
	78	2	0	77	68	30.33	48		ENE	1	Fine.
25	56	7	0	58	67	30.44	58		NE	1	Fair.
	70	2	0	69	67	30.43	50		NNE	1	Fine.
26	47	7	0	52	65	30.42	58		NE	2	Fair.
	67	2	0	66	66	30.35	49		NE	2	Fair.
27	48	7	0	52	64	30.24	60		NE	1	Cloudy.
	70	2	0	70	66	30.16	46		NE	1	Fair.
28	55	7	0	55	65	30.08	65		NE	1	Rain.
	67	2	0	64	65	30.03	56		NE	1	Cloudy.
29	53	7	0	53	64	30.02	64	0.410	NE	1	Cloudy.
	63	2	0	61	64	29.99	60		NE	1	Cloudy.
30	50	7	0	55	63	29.95	63		ENE	1	Cloudy.
	70	2	0	70	65	29.88	51		SW	1	Fair.

## METEOROLOGICAL JOURNAL

for July, 1899.

1899	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
July 1	54	7	0	59	63	29,81	64		S	2	Cloudy.
	71	2	0	70	65	29,80	53		S	2	Fair.
2	56	7	0	61	64	29,78	61		E	1	Fair.
	73	2	0	69	65	29,72	56		W	1	Cloudy.
3	52	7	0	54	63	29,54	61	0,410	WSW	1	Fair.
	62	2	0	57	64	29,51	55		NW	1	Cloudy.
4	50	7	0	50	62	29,45	64	0,200	SW	1	Rain.
	60	2	0	60	62	29,44	60		S	2	Rain. [Thunder & lightning.
5	51	7	0	54	62	29,55	66	0,340	NE	1	Hazy.
	63	2	0	59	62	29,58	62		ENE	1	Rain.
6	53	7	0	55	61	29,71	66	0,052	E	1	Rain.
	66	2	0	63	62	29,72	67		E	1	Rain.
7	58	7	0	58	62	29,83	73	0,295	NE	1	Rain.
	69	2	0	69	62	29,81	63		NE	1	Fair.
8	59	7	0	61	62	29,80	80	0,283	NE	1	Rain. { Much lightning & thunder last night.
	72	2	0	71	65	29,85	53		E	1	Fair.
9	53	7	0	54	63	29,88	70	0,318	NE	2	Rain.
	57	2	0	57	62	29,84	65		N	2	Cloudy.
10	54	7	0	54	62	29,88	71	0,075	N	2	Rain.
	61	2	0	59	62	29,92	72		NNE	1	Cloudy.
11	51	7	0	51	61	30,05	66	0,155	NE	1	Cloudy.
	68	2	0	66	63	30,05	56		NNE	1	Fine.
12	55	7	0	60	62	30,10	68		W	1	Hazy.
	74	2	0	74	64	30,08	53		W	1	Cloudy.
13	63	7	0	63	63	30,09	62		N	1	Cloudy.
	71	2	0	70	65	30,13	48		NE	1	Fine.
14	54	7	0	58	64	30,20	57		WSW	1	Fair.
	74	2	0	74	66	30,17	48		SW	1	Fair.
15	58	7	0	61	65	30,08	60		WSW	1	Cloudy.
	73	2	0	72	65	30,04	53		W	1	Cloudy.
16	58	7	0	62	65	29,99	62		W	1	Fair.
	75	2	0	74	67	29,92	47		WNW	2	Fair.

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1899	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.						Inches.	Points.	
July 17	54 70	7 2	0 0	62 69	65 66	29.74 29.74	62 52		W W	1 1	Cloudy. Cloudy.
18	51 63	7 2	0 0	52 63	65 65	29.90 29.94	56 46		NE WNW	1 1	Cloudy. Cloudy.
19	50 70	7 2	0 0	56 69	63 64	30.02 30.04	55 49		WNW WNW	1 1	Fine. Hazy.
20	57 72	7 2	0 0	60 71	63 66	30.09 30.17	62 53		NNW NE	1 1	Cloudy. Fair.
21	54 72	7 2	0 0	56 71	64 65	30.22 30.18	66 46		NNE E	1 1	Fair. Cloudy.
22	53 66	7 2	0 0	57 65	64 64	30.06 30.00	62 56		NE NE	1 1	Cloudy. Cloudy.
23	54 74	7 2	0 0	56 73	63 66	29.90 29.84	63 52		NE E	1 1	Cloudy. Fair.
24	53 71	7 2	0 0	57 70	65 67	29.84 29.81	70 57		NE NE	1 1	Cloudy. Fine.
25	58 78	7 2	0 0	59 78	66 68	29.77 29.74	73 58		NE N	1 1	Cloudy. Fair.
26	60 74	7 2	0 0	60 73	67 68	29.74 29.73	73 64	0.103	N N	1 1	Cloudy. Cloudy.
27	61 73	7 2	0 0	61 72	68 68	29.72 29.72	74 62	0.135	N SW	1 1	Cloudy. Cloudy.
28	61 69	7 2	0 0	61 67	68 67	29.63 29.64	63 64	0.052	SW W	1 1	Cloudy. Cloudy.
29	54 71	7 2	0 0	59 69	65 67	29.75 29.76	60 50	0.035	SW SSW	2 2	Fair. Cloudy.
30	59 71	7 2	0 0	59 69	65 66	29.60 29.58	72 56	0.195	SSW S	1 1	Cloudy. Cloudy.
31	56 69	7 2	0 0	60 69	64 66	29.54 29.53	65 53	0.115	S S	2 2	Cloudy. Cloudy.
Last night lightning & thunder.											
Last night lightning & thunder.											

{ Last night  
lightning  
& thunder.  
Last night  
lightning  
& thunder.



## METEOROLOGICAL JOURNAL

for August, 1809.

1809	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Aug. 1	57	7	0	58	64	29.64	64	0.042	SSW	2	Fair.
	72	2	0	71	66	29.68	53		NW	1	Fair.
2	56	7	0	58	64	29.74	63		SSW	1	Fair.
	71	2	0	70	65	29.70	51		SW	2	Fair.
3	57	7	0	59	64	29.38	67		SSE	2	Rain.
	69	2	0	69	66	29.34	53		SSW	2	Cloudy.
4	50	7	0	54	63	29.42	60	0.062	SSW	2	Fair.
	61	2	0	59	63	29.52	66		W	2	Rain.
5	50	7	0	54	63	29.78	62	0.055	SW	1	Fair.
	65	2	0	62	63	29.74	60		S	2	Rain.
6	57	7	0	60	63	29.40	72	0.048	S	2	Cloudy.
	68	2	0	68	64	29.30	58		S	2	Cloudy.
7	56	7	0	56	63	29.60	62	0.065	WSW	2	Cloudy.
	68	2	0	66	63	29.76	53		W	2	Cloudy.
8	55	7	0	60	63	29.93	71		WSW	1	Cloudy.
	73	2	0	72	65	29.96	54		SW	2	Fair.
9	56	7	0	60	64	29.95	67		E	1	Cloudy.
	74	2	0	74	66	29.90	53		SE	2	Fair.
10	59	7	0	62	65	29.90	65		E	1	Hazy.
	79	2	0	79	68	29.82	50		ESE	1	Fair.
11	65	7	0	65	67	29.69	67	0.160	SW	1	Cloudy.
	78	2	0	77	69	29.71	52		SSW	2	Fair.
12	57	7	0	59	66	29.69	65	0.030	S	1	Cloudy.
	66	2	0	63	66	29.68	59		S	1	Cloudy.
13	55	7	0	58	64	29.80	65	0.210	SSW	2	Cloudy.
	66	2	0	65	65	29.80	58		S	2	Cloudy.
14	55	7	0	58	64	29.89	66	0.095	S	2	Cloudy.
	68	2	0	67	65	29.78	56		S	2	Cloudy.
15	59	7	0	60	63	29.75	71	0.065	SW	1	Cloudy.
	70	2	0	68	64	29.78	57		SSW	1	Cloudy.
16	60	7	0	61	63	29.87	74	0.045	S	1	Cloudy.
	72	2	0	71	65	29.92	60		S	2	Cloudy.

Much  
lightning  
& thunder  
last night.

Much  
lightning  
& thunder  
last night

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for August, 1809.

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		H.	M.	o	o	Inches.			Points.	Str.	
Aug. 17	o										
	59	7	o	62	64	29,85	67	0,072	E	1	Cloudy.
18	79	2	o	78	68	29,80	55		S	1	Fair.
	58	7	o	59	65	29,81	65	0,045	S	1	Rain.
19	71	2	o	70	67	29,75	60		S	2	Fair.
	57	7	o	59	64	29,82	70	0,063	SSE	2	Fine.
20	69	2	o	69	66	29,76	55		S	2	Cloudy.
	57	7	o	58	65	29,95	67	0,042	SSW	1	Cloudy.
21	68	2	o	68	66	29,96	56		S	2	Fair.
	56	7	o	58	64	29,85	70		S	2	Cloudy.
22	65	2	o	64	64	29,78	68		S	2	Rain.
	52	7	o	55	63	29,84	65	0,075	S	1	Fine.
23	68	2	o	67	65	29,78	52		SSW	2	Fair.
	52	7	o	55	63	29,60	66	0,030	S	1	Fine.
24	68	2	o	68	65	29,54	51		SSW	2	Fair.
	50	7	o	53	63	29,48	65		S	1	Fine.
25	66	2	o	63	64	29,43	56		S	2	Fair.
	49	7	o	51	62	29,42	56	0,190	SW	1	Fair.
26	65	2	o	61	63	29,48	57		S	1	Cloudy.
	49	7	o	52	62	29,83	67	0,033	SW	1	Fair.
27	65	2	o	60	62	29,78	63		S	2	Cloudy.
	53	7	o	55	62	29,76	64		SW	1	Cloudy.
28	65	2	o	65	62	29,78	58		W	1	Cloudy.
	54	7	o	55	62	29,96	70		SW	1	Fair.
29	70	2	o	70	64	30,05	50		SSW	1	Fair.
	56	7	o	58	62	30,09	65		SSW	1	Cloudy.
30	72	2	o	72	65	30,07	49		S	1	Fine.
	61	7	o	62	65	29,88	63		E	1	Fair.
31	77	2	o	77	67	29,85	56		S	1	Fair.
	63	7	o	63	65	29,85	64		NE	1	Cloudy.
	65	2	o	65	66	29,84	64		NE	1	Cloudy.

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		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Sept. 1	58	7	0	58	65	29,80	66		NE	1	Cloudy.
	64	2	0	64	65	29,79	63		NE	1	Cloudy.
2	59	7	0	60	64	29,67	65		ENE	1	Cloudy.
	72	2	0	72	66	29,62	57		E	1	Fair.
3	60	7	0	61	66	29,60	71		E	1	Fine.
	71	2	0	71	67	29,63	56		SSE	2	Cloudy.
4	60	7	0	61	66	29,61	68	0,032	NE	1	Cloudy.
	70	2	0	64	67	29,58	73		NE	1	Rain. [Thunder.
5	59	7	0	59	66	29,53	77	0,750	N	1	Foggy.
	72	2	0	71	67	29,50	60		SSW	1	Fair.
6	59	7	0	59	67	29,52	73		SW	1	Cloudy.
	71	2	0	71	68	29,49	56		S	1	Fair.
7	59	7	0	59	66	29,26	71	0,075	E	1	Cloudy.
	66	2	0	65	67	29,28	60		S	2	Fair.
8	54	7	0	55	65	29,31	68	0,050	NE	1	Rain.
	66	2	0	65	66	29,44	57		N	1	Cloudy.
9	53	7	0	54	64	29,58	71	0,075	NW	1	Cloudy.
	67	2	0	67	66	29,66	55		NW	1	Fair.
10	54	7	0	55	65	29,69	67		WSW	1	Fine.
	67	2	0	66	65	29,67	56		SW	1	Cloudy.
11	51	7	0	52	64	29,68	70		WSW	1	Cloudy.
	65	2	0	65	66	29,72	64		WNW	1	Fair.
12	50	7	0	52	63	29,80	66	0,056	W	1	Cloudy.
	65	2	0	65	64	29,81	53		NW	1	Fair.
13	48	7	0	50	63	29,83	66		SW	1	Fine.
	63	2	0	63	63	29,83	60		SW	1	Cloudy.
14	56	7	0	56	62	29,66	71	0,205	ESE	2	Cloudy.
	64	2	0	64	63	29,65	61		ESE	2	Cloudy.
15	54	7	0	55	62	29,92	74		NE	1	Fine.
	66	2	0	65	63	30,06	56		NE	1	Cloudy.
16	50	7	0	52	62	30,16	66		N	1	Cloudy.
	65	2	0	65	62	30,09	60		SW	1	Cloudy.

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1809	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Sept. 17	57	7	0	57	62	30.00	71		SSW	1	Cloudy.
	67	2	0	67	63	29.98	54		WSW	1	Cloudy.
18	54	7	0	56	62	29.93	69		S	1	Cloudy.
	64	2	0	64	63	29.79	68		S	2	Cloudy.
19	52	7	0	53	61	29.66	60	0.030	W	2	Fair.
	63	2	0	62	63	29.76	52		W	2	Fair.
20	49	7	0	52	61	29.55	65		E	2	Cloudy.
	66	2	0	64	61	29.32	73		S	2	Rain.
21	55	7	0	56	61	29.52	65	0.095	WSW	2	Cloudy.
	64	2	0	64	62	29.80	53		NW	2	Fair.
22	54	7	0	57	61	29.59	73	0.183	S	2	Rain.
	69	2	0	67	64	29.68	55		WSW	2	Fair.
23	59	7	0	61	62	29.63	66		SSW	2	Cloudy.
	66	2	0	66	64	29.70	54		SW	2	Fair.
24	51	7	0	52	62	29.83	62	0.110	SSW	2	Fair.
	60	2	0	55	61	29.85	63		SSW	2	Rain.
25	50	7	0	57	60	29.66	65	0.085	SSW	2	Rain.
	58	2	0	52	60	29.75	66		NW	1	Rain.
26	42	7	0	43	58	29.98	70	0.420	SW	1	Fine.
	58	2	0	58	60	30.01	52		WSW	1	Fine.
27	49	7	0	53	58	29.56	70	0.060	S	2	Rain.
	64	2	0	60	59	29.85	66		SSW	2	Rain.
28	41	7	0	42	57	29.81	64	0.180	WSW	1	Fine.
	55	2	0	47	57	29.84	66		NW	1	Rain.
29	40	7	0	40	57	29.96	66	0.090	W	1	Fair.
	53	2	0	53	59	29.98	55		W	1	Fair.
30	43	7	0	46	57	29.94	67		SW	1	Rain.
	58	2	0	57	58	29.85	72		SW	1	Rain.

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1809	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Oct. 1	°										
	49	7	0	50	57	30,10	67	0,030	S	1	Cloudy.
2	57	2	0	57	58	30,18	57		N	1	Fair.
	50	7	0	53	57	30,28	70		SSW	1	Cloudy.
3	61	2	0	61	59	30,31	72		S	1	Cloudy.
	57	7	0	57	58	30,32	73		SSW	1	Cloudy.
4	63	2	0	62	60	30,30	67		S	1	Cloudy.
	56	7	0	56	58	30,19	68		E	1	Cloudy.
5	62	2	0	62	62	30,16	58		ESE	1	Fine.
	47	7	0	48	59	30,08	70		NE	1	Fair.
6	61	2	0	61	63	30,08	58		E	1	Fine.
	52	7	0	53	60	30,06	76		NE	1	Cloudy.
7	62	2	0	61	62	30,05	58		E	1	Cloudy.
	50	7	0	52	60	30,05	69		NNE	1	Cloudy.
8	60	2	0	59	62	30,07	57		E	1	Fine.
	43	7	0	44	59	30,09	67		NNE	1	Fair.
9	57	2	0	56	60	30,10	57		ENE	2	Fine.
	43	7	0	44	57	30,09	62		NE	2	Fine.
10	52	2	0	51	59	30,08	53		E	2	Fine.
	40	7	0	42	56	30,04	60		NNE	1	Cloudy.
11	55	2	0	50	57	30,03	52		ENE	2	Fair.
	43	7	0	45	56	30,00	57		E	2	Fine.
12	50	2	0	50	57	30,03	53		E	2	Fine.
	40	7	0	40	55	30,12	58		NNE	1	Cloudy.
13	49	2	0	49	58	30,11	54		E	1	Fair.
	35	7	0	36	55	30,20	60		NNE	1	Fair.
14	48	2	0	48	58	30,21	54		E	1	Fair.
	35	7	0	36	54	30,28	61		NE	1	Fair.
15	51	2	0	51	57	30,28	57		N	1	Fair.
	36	7	0	37	53	30,34	65		NNE	1	Cloudy.
16	49	2	0	49	56	30,28	60		S	1	Fine.
	40	7	0	42	53	30,13	65		SSW	1	Cloudy.
	56	2	0	56	56	30,08	64		SSW	1	Cloudy.

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		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Oct. 17	°						°				
	53	7	0	53	54	30,13	75		SW	1	Cloudy.
	60	2	0	60	57	30,10	66		SSW	1	Cloudy.
18	53	7	0	53	55	30,08	75	0,083	SSW	1	Rain.
	59	2	0	59	58	30,10	70		SW	1	Cloudy.
19	55	7	0	55	57	30,14	77		SW	1	Cloudy.
	59	2	0	59	59	30,15	76		SW	1	Cloudy.
20	53	7	0	53	57	30,15	72		SW	1	Cloudy.
	55	2	0	55	58	30,17	67		SSW	1	Cloudy.
21	51	7	0	52	57	30,15	72		ESE	1	Cloudy.
	56	2	0	56	59	30,10	65		SE	1	Cloudy.
22	51	7	0	52	58	30,09	65		S	1	Cloudy.
	54	2	0	53	59	30,07	62		S	1	Cloudy.
23	50	7	0	52	58	30,00	71		SE	1	Cloudy.
	58	2	0	57	59	29,95	65		S	1	Cloudy.
24	48	7	0	50	58	29,88	73		E	1	Fine.
	61	2	0	61	61	29,85	66		SE	1	Fine.
25	51	7	0	51	59	30,10	68		SW	1	Fine.
	57	2	0	57	60	30,22	60		E	1	Fair.
26	51	7	0	52	59	30,27	74	0,025	E	1	Fair.
	65	2	0	65	63	30,26	69		E	1	Fair.
27	50	7	0	50	60	30,28	74		NE	1	Foggy.
	62	2	0	62	62	30,24	72		NE	1	Fair.
28	49	7	0	49	60	30,27	76				Foggy.
	53	2	0	53	61	30,26	75				Foggy.
29	48	7	0	48	59	30,26	77		SE	1	Foggy.
	50	2	0	50	60	30,24	73		SE	1	Foggy.
30	48	7	0	49	58	30,20	76		E	1	Foggy.
	52	2	0	52	60	30,15	75		E	1	Cloudy.
31	47	7	0	47	58	30,10	76		NE	1	Foggy.
	50	2	0	50	59	30,05	71		NE	1	Cloudy.

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1899	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Nov. 1	o						o				
	44	7	o	48	58	30,07	75		NNE	1	Cloudy.
2	54	2	o	53	58	30,10	67		NE	1	Cloudy.
	43	7	o	46	56	30,20	60		NNW	1	Cloudy.
3	51	2	o	51	57	30,21	58		N	1	Cloudy.
	40	7	o	40	55	30,13	67		NE	1	Fair.
4	48	2	o	48	57	30,07	59		NE	1	Cloudy.
	41	7	o	42	54	29,95	67		NE	1	Cloudy.
5	48	2	o	48	56	29,80	70		N	1	Rain.
	42	7	o	42	54	29,81	72	0,190	NW	1	Fair.
6	46	2	o	45	56	29,87	71		SW	1	Rain.
	38	7	o	41	53	29,92	73	0,128	SW	1	Cloudy.
7	47	2	o	47	57	29,85	67		SW	1	Fair.
	38	7	o	39	53	30,01	73		NE	1	Fair.
8	50	2	o	49	55	30,11	70		NE	1	Cloudy.
	41	7	o	41	53	30,38	77		NE	1	Foggy.
9	48	2	o	48	55	30,41	72		NNE	1	Cloudy.
	42	7	o	42	53	30,40	73		NE	1	Cloudy.
10	50	2	o	50	55	30,40	68		NE	1	Cloudy.
	46	7	o	47	55	30,34	67		NE	1	Cloudy.
11	51	2	o	51	57	30,27	66		ENE	1	Cloudy.
	43	7	o	43	54	30,16	65		E	1	Cloudy.
12	44	2	o	43	56	30,10	65		E	1	Cloudy.
	42	7	o	43	54	29,92	73		E	1	Cloudy.
13	46	2	o	45	56	29,80	73		E	1	Cloudy.
	43	7	o	43	53	29,73	73	0,105	SW	1	Cloudy.
14	47	2	o	47	56	29,75	68		SW	1	Cloudy.
	38	7	o	38	53	29,72	72		NNE	1	Foggy.
15	48	2	o	48	56	29,64	71		NE	1	Cloudy.
	38	7	o	38	54	29,65	70	0,145	NNE	1	Cloudy.
16	40	2	o	40	55	29,67	58		N	1	Fair.
	30	7	o	30	52	29,68	60		NW	1	Fair.
	37	2	o	37	53	29,74	57		NW	1	Fair.

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		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Nov. 17	°						°				
	32	7	0	38	52	29.56	70		WSW	1	Snow.
18	47	2	0	45	53	29.44	56		NW	2	Cloudy.
	30	7	0	30	50	29.71	62		W	1	Fair.
19	38	2	0	38	52	29.80	62		NW	1	Fair.
	29	7	0	30	48	30.23	66		NNE	1	Fine.
20	38	2	0	38	52	30.35	63		N	1	Fine.
	25	7	0	26	47	30.46	64		WSW	1	Fine.
21	38	2	0	38	51	30.36	63		WSW	1	Fine.
	34	7	0	38	48	30.28	70	0.043	N	1	Cloudy.
22	42	2	0	41	51	30.31	62		NW	1	Fair.
	34	7	0	37	48	30.18	73		WSW	1	Cloudy.
23	50	2	0	50	52	30.05	63		W	1	Cloudy.
	41	7	0	41	49	30.05	72		SW	1	Fair.
24	49	2	0	49	53	29.93	67		W	1	Cloudy.
	44	7	0	44	51	29.37	70	0.380	WSW	1	Rain.
25	45	2	0	44	53	29.37	70		NW	1	Fair.
	37	7	0	37	52	29.78	65	0.023	N	1	Fair.
26	43	2	0	43	53	29.66	67		SW	1	Cloudy.
	38	7	0	42	51	29.10	70	0.045	SW	1	Rain.
27	45	2	0	45	54	29.14	64		W	1	Cloudy.
	32	7	0	32	50	29.57	70		NNE	1	Fine.
28	42	2	0	42	53	29.78	70		N	1	Fair.
	32	7	0	32	50	29.96	73		N	1	Foggy.
29	40	2	0	39	52	29.90	73		SW	1	Cloudy.
	35	7	0	35	48	29.88	74	0.033	W	1	Foggy.
30	42	2	0	42	52	29.87	72		SW	1	Cloudy.
	33	7	0	33	48	29.90	74				Foggy.
	44	2	0	43	52	29.80	72		SW	1	Cloudy.



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1809	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Dec. 1	°	8	0	44	51	29,27	75	0,403	SSW	1	Cloudy.
	43	2	0	44	53	29,33	65		WNW	1	Fair.
2	45	8	0	35	51	29,57	70	0,050	W	1	Fair.
	35	2	0	45	54	29,80	65		NW	1	Cloudy.
3	45	8	0	37	49	29,93	68		SW	1	Cloudy.
	34	2	0	47	52	29,82	68		S	1	Cloudy.
4	47	8	0	44	50	29,51	76	0,055	W	1	Fair.
	44	2	0	48	54	29,44	70		SW	1	Cloudy.
5	48	8	0	38	50	29,86	70		WSW	1	Cloudy.
	38	2	0	48	53	30,03	65		WNW	1	Fair.
6	48	8	0	45	52	30,02	75		SW	2	Cloudy.
	38	2	0	50	53	29,97	76		SSW	2	Cloudy.
7	51	8	0	54	54	29,84	76	0,073	S	2	Cloudy.
	50	2	0	52	54	29,92	70		SW	2	Cloudy.
8	54	8	0	40	53	30,24	68	0,100	W	1	Cloudy.
	38	2	0	46	55	30,11	67		S	1	Cloudy.
9	49	8	0	46	54	29,67	76	0,055	W	1	Cloudy.
	44	2	0	48	57	29,54	67		S	2	Cloudy.
10	52	8	0	46	55	29,15	70	0,090	SSW	1	Cloudy.
	46	2	0	50	57	29,17	63		SSW	1	Fair.
11	50	8	0	38	53	29,34	68	0,205	SW	2	Fair.
	38	2	0	43	56	29,47	65		SW	1	Fair.
12	43	8	0	46	52	28,97	73	0,212	S	2	Rain
	40	2	0	45	55	29,05	64		SW	2	Cloudy.
13	48	8	0	40	52	29,20	67	0,055	SW	2	Cloudy.
	38	2	0	43	55	29,18	68		SSW	2	Fair.
14	44	8	0	33	52	29,41	70	0,022	WNW	1	Fair.
	33	2	0	41	55	29,41	66		SSW	2	Fine.
15	41	8	0	40	52	28,76	68	0,245	SSW	2	Fair.
	39	2	0	40	53	28,80	68		S	2	Cloudy.
16	42	8	0	35	51	28,83	70		S	1	Cloudy.
	34	2	0	40	53	28,85	70		SSE	2	Cloudy.

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1809	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
		H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Dec. 17	o						o				
	37	8	o	39	51	28.79	70		WSW	2	Cloudy.
18	47	2	o	43	53	28.62	72		ESE	2	Rain.
	39	8	o	40	50	28.26	73	0.350	SW	2	Cloudy.
19	42	2	o	42	53	28.52	70		W	2	Cloudy.
	40	8	o	40	50	29.22	70	0.025	WNW	2	Cloudy.
20	45	2	o	45	53	29.37	68		NW	2	Cloudy.
	39	8	o	39	50	29.77	68		NW	1	Cloudy.
21	44	2	o	43	53	29.74	67		SW	1	Cloudy.
	35	8	o	35	50	29.74	72	0.080	SW	1	Cloudy.
22	44	2	o	44	53	29.77	68		W	1	Fair.
	39	8	o	40	51	29.96	72		SW	1	Cloudy.
23	46	2	o	46	53	29.94	73		SSW	1	Cloudy.
	38	8	o	38	51	29.93	74		W	1	Foggy.
24	40	2	o	40	53	29.93	74		WSW	1	Foggy.
	32	8	o	34	50	29.82	71	0.040	WNW	1	Snow.
25	39	2	o	38	52	29.85	72		NE	2	Sleet.
	32	8	o	36	48	30.03	72		W	1	Foggy.
26	44	2	o	43	52	29.92	72		W	1	Cloudy.
	40	8	o	40	49	29.77	75	0.140	NE	1	Rain.
27	44	2	o	41	52	29.74	74		SW	1	Rain.
	40	8	o	42	50	29.81	73	0.093	NE	1	Cloudy.
28	42	2	o	42	53	29.86	75		NE	1	Cloudy.
	37	8	o	37	50	30.08	73		NE	1	Cloudy.
29	39	2	o	39	52	30.10	69		SW	1	Fair.
	36	8	o	45	50	29.86	75	0.020	SW	2	Rain.
30	49	2	o	49	53	29.60	75		SW	2	Cloudy.
	43	8	o	43	51	29.72	65	0.020	WNW	1	Cloudy.
31	49	2	o	47	53	29.70	66		WSW	1	Cloudy.
	45	8	o	48	52	29.90	72		W	1	Cloudy.
	52	2	o	52	53	29.95	68		SW	1	Cloudy.

1899.	Six's Therm. without.			Thermometer without.			Thermometer within.			Barometer.*			Hygrometer.			Rain.
	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	
	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Inches.	Inches.	Inches.	Deg.	Deg.	Deg.	Inches.
January	55	20	37.1	55	20	37.9	55	42	48.8	30.12	28.50	29.52	76	60	69.7	3.232
February	55	34	45.9	55	34	46.5	59	52	55.3	30.46	28.76	29.78	73	54	64.6	1.603
March	62	33	44.7	61	33	44.8	61	51	55.3	30.47	29.18	30.04	70	54	62.4	0.735
April	57	29	43.8	56	31	44.1	58	50	53.5	30.34	29.06	29.77	72	52	61.9	2.975
May	78	36	58.3	78	40	59.6	69	54	62.5	30.34	29.28	29.90	68	47	56.6	0.812
June	78	45	60.2	78	50	61.2	68	58	62.3	30.44	29.30	29.92	66	46	56.6	1.105
July	78	50	62.4	70	51	62.9	68	61	64.4	30.22	29.44	29.84	74	46	60.6	2.763
August	79	49	61.2	79	51	63.1	69	62	64.4	30.09	29.34	29.75	74	49	61.1	1.427
September	72	40	58.6	72	40	58.7	68	57	62.8	30.16	29.26	29.72	77	52	64.0	2.496
October	65	35	51.8	65	36	52.1	63	53	58.3	30.34	29.85	30.14	77	52	66.3	0.158
November	54	29	41.4	53	47	41.7	58	47	53.1	30.46	29.10	29.93	75	56	67.9	1.092
December	54	32	42.2	52	33	42.6	57	48	52.3	30.24	28.26	29.56	76	63	70.2	2.333
Whole year			50.6			51.3			57.7			29.82			63.5	20.711

\* The quicksilver in the basin of the barometer, is 81 feet above the level of low water spring tides at Somerset-house.